

Cy of Cys.

SECRET

12 March 1959

**MEMORANDUM FOR RECORD:**

**SUBJECT**

**: Visit to Maller, Raymond and Brown,  
on 6 March 1959**

1. [redacted] visited HRB  
for the following reasons:

25X1

1.1 To deliver three (3) trimmer capacitors ob-  
tained for System VII by [redacted]

25X1

1.2 To witness a System VII system check out.

1.3 To discuss Sub-systems I and II.

1.4 To familiarize [redacted] with HRB's facilities.

25X1

2. Item 1.1 was accomplished. System VII has not been checked out as a complete system. Five out six receivers have been tested and work. The sixth had an oscillation in the IF amplifier and they were trouble shooting it while we were there.

3. The Ampex 814 tape recorder requires a factory modification to operate with the remote switching unit. HRB is checking whether this modification could be accomplished at Edwards. They do not have a schematic for the remote switching unit but [redacted] Project Engineer, is attempting to obtain one from Ampex.

25X1

4. The System will be ready for shipment on the 11th of March 1959. [redacted] made a request that one of his engineers, [redacted] granted an SI clearance. The reason for this request is [redacted] will be the field engineer that will accompany the System overseas. It is felt that the work [redacted] will be performing overseas will not require an SI clearance.

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5. Sub-systems I and II will operate with 115 volt single phase 50 to 400 cycle power. The complete systems including power supplies and preamps will weigh approximately 75 pounds.

25 YEAR RE-REVIEW

6. The acceptance test of Sub-systems I and II will be accomplished at HRB and the units will probably be shipped from there directly to the field. It appears that they will still be able to meet the schedule deadline of 1 May 1959.

[Redacted]  
ELINT Staff

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Distribution:

Orig. & 1 - [Redacted] (File System VII)

25X1

1 - Project Chrono

✓ 1 - [Redacted]

25X1

ESO: [Redacted] ang (11 Mar 59)

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